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Table 3.1.4-1 SSSTF REGULATORY REFERENCES

SSSTF/ICDF Complex Functional Block Flow Diagram Block Number	ARAR	Description	Applicable Unit
General ¹			
	IDAPA 16.01.05.008 (40 CFR 264.16(a)(1) and (c)	Personnel training	Entire ICDF Complex
	DOE Order 435.1	Radioactive waste management performance objectives to protect workers	Entire ICDF Complex
	DOE Order 5400.5	Exposures to the public will be kept ALARA	Entire ICDF Complex
	IDAPA 16.01.01.650, 16.01.01.651	Fugitive dust emissions	Entire ICDF Complex
	40 CFR 122.26	Storm water discharges during construction	Entire ICDF Complex during construction
	IDAPA 16.01.05.008 [40 CFR 264.15(a),(c)]	General inspection requirements	Entire ICDF Complex
	IDAPA 16.01.05.008 [40 CFR 264.14(a), (b), (c)]	Site security	Entire ICDF Complex
	16 USC 469 et seq. 36 CFR 65	National Archeological and Historical Preservation Act	Entire ICDF Complex
	25USC 3001	Native American Graves Protection and Repatriation Act	Entire ICDF Complex

^{1.} All ARARS are imposed by Table 12-3 of the ROD

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SSSTF/ICDF Complex Functional Block Flow Diagram Block Number	ARAR	Description	Applicable Unit
	IDAPA 16.01.05.008 (40 CFR 264, Subpart F)	Releases from solid waste management units	Entire ICDF Complex
·	IDAPA 16.01.05.008 (40 CFR 264, Subpart G)	Closure and postclosure	Entire ICDF Complex
	IDAPA 16.01.01.585 IDAPA 16.01.01.586	Rules for the control of air pollution in Idaho	Entire ICDF Complex
	IDAPA 16.01.05.005 (40 CFR 261)	Identification and listing of hazardous waste	All waste received from outside OU 3-13 AOC
	40 CFR 61.92 40 CFR 61.93	NESHAPS for radionuclides from DOE Facilities, emission monitoring and emission compliance	Entire ICDF Complex
1.0 Administration Function			
1.1 Transport scale		None	
1.2 Transport load inspection and verification	IDAPA 16.01.05.008 (40 CFR 264.309(a)and (b)	Surveying and record keeping,	All loads entering the complex to know hazardous waste type. Map Location of waste by type within each cell
	IDAPA 16.01.05.008 (40 CFR 264, subpart I)	Use and management of containers	All loads entering the complex which have containers
	40 CFR 761.50(b)(7)	PCB storage and disposal	PCB record keeping as referenced in 761.65(a)(2)(ii)(iii)

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SSSTF/ICDF Complex Functional Block Flow Diagram Block Number	ARAR	Description	Applicable Unit
	IDAPA 16.01.05.006 (40 CFR 262.11)	Hazardous waste determination	All waste entering the complex outside WAG 3 AOC
	IDAPA 16.01.05.011 (40 CFR 268)	Land disposal restrictions	All waste entering the complex outside the WAG AOC except WAG 3 waste that triggered placement
·	IDAPA 16.01.05.011 (40 CFR 268.49)	Alternative LDR treatment standards for contaminated soils	All waste entering the complex outside the WAG AOC except WAG 3 waste that triggered placement
1.3 Record Keeping	IDAPA 16.01.05.008 (40 CFR 264.309(a)and (b)	Surveying and record keeping	Landfill cells, map location of waste by type within each cell
	40 CFR 761.50(b)(7)	PCB storage and disposal	PCB record keeping as referenced in 761.65(a)(2)(ii)(iii)
2.0 Storage and Staging Function			
2.1 Off-load/load function			
2.1.1 Solid Waste off- load/load area	IDAPA 16.01.05.008 (40 CFR 264, Subpart I)	Use and management of containers	All containers containing hazardous waste
•	IDAPA 16.01.05.008 (40 CFR 264.192)	Design and installation of new tank systems or components	permanent tanks which contain hazardous waste

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SSSTF/ICDF Complex Functional Block Flow Diagram Block Number	ARAR	Description	Applicable Unit
	IDAPA 16.01.05.008 (40 CFR 264.1082 through 1088)	Air emission standards for tanks and containers	Tanks, and containers which have an average VO concentration ≥ 500 ppmw at the point of waste origin
2.12 Liquid Waste off- load/load area	IDAPA 16.01.05.008 (40 CFR 264, Subpart I)	Use and management of containers	All containers which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264.1082 through 1088)	Air emission standards for tanks, surface impoundments, and containers	Tanks and containers which have an average VO concentration > 500 ppmw at the point of waste origin
2.1.3 Reagent off-load area		None	
2.2 External Storage and Staging Function			
2.2.1 Disposal Staging Area	IDAPA 16.01.05.008 (40 CFR 264.553)	Temporary units	Tanks or containers in temporary storage areas
	IDAPA 16.01.05.008 (40 CFR 264.192)	Design and installation of new tank systems or components	Permanent tanks which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264.554)	Remediation waste staging piles	Solid, nonflowing remediation waste that is not in a containment building and is used only during remedial operations for temporary storage
	IDAPA 16.01.05.008 (40 CFR 264.192)	Design and installation of new tank systems or components	Permanent tanks which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264, Subpart I)	Use and management of containers	All Containers which contain hazardous waste

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SSSTF/ICDF Complex Functional Block Flow Diagram Block Number	ARAR	Description	Applicable Unit
	IDAPA 16.01.05.008 (40 CFR 264, Subpart DD)	Containment buildings	All buildings which contain hazardous waste
	40 CFR 761.50(b)(7)	PCB storage and disposal	PCB storage requirements referenced in 761.65
	IDAPA 16.01.05.008 (40 CFR 264.1082 through 1088)	Air emission standards for tanks, surface impoundments, and containers	Tanks and containers which have an average VO concentration ≥ 500 ppmw at the point of waste origin
	IDAPA 16.01.05.008 (40 CFR 264.601)	Miscellaneous units environmental performance standards	A hazardous waste management unit where hazardous waste is treated, stored or disposed of and is not a container, tank, surface impoundment, land treatment unit, landfill, incinerator, boiler, industrial furnace, underground injection well, containment building, corrective action management unit, R&D unit, or a permitted unit under 40 CFR 270.65 or a staging pile.
2.2.2 Treatment Staging Area	IDAPA 16.01.05.008 (40 CFR 264.553)	Temporary units	Tanks or containers in temporary storage areas
·	IDAPA 16.01.05.008 (40 CFR 264.192)	Design and installation of new tank systems or components	Permanent tanks which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264.554)	Remediation waste staging piles	Solid, nonflowing remediation waste that is not in a containment building and is used only during remedial operations for temporary storage

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SSSTF/ICDF Complex Functional Block Flow Diagram Block Number	ARAR	Description	Applicable Unit
	IDAPA 16.01.05.008 (40 CFR 264, Subpart I)	Use and management of containers	All Containers that contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264, Subpart DD)	Containment buildings	All buildings that contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264.1082 through 1088)	Air emission standards for tanks, surface impoundments, and containers	Tanks and containers which have an average VO concentration ≥ 500 ppmw at the point of waste origin
	IDAPA 16.01.05.008 (40 CFR 264.601)	Miscellaneous units environmental performance standards	A hazardous waste management unit where hazardous waste is treated, stored or disposed of and is not a container, tank, surface impoundment, land treatment unit, landfill, incinerator, boiler, industrial furnace, underground injection well, containment building, corrective action management unit, R&D unit, or a permitted unit under 40 CFR 270.65 or a staging pile.
2.2.3 Liquid waste staging area	IDAPA 16.01.05.008 (40 CFR 264.553)	Temporary units	Tanks or containers in temporary storage areas
	IDAPA 16.01.05.008 (40 CFR 264.192)	Design and installation of new tank systems or components	Permanent tanks which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264, Subpart I)	Use and management of containers	All Containers that contain hazardous waste

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SSSTF/ICDF Complex Functional Block Flow Diagram Block Number	ARAR	Description	Applicable Unit
	IDAPA 16.01.05.008 (40 CFR 264, Subpart DD)	Containment buildings	All buildings that contain hazardous waste
	40 CFR 761.50(b)(7)	PCB storage and disposal	PCB storage requirements referenced in 761.65
	IDAPA 16.01.05.008 (40 CFR 264.1082 through 1088)	Air emission standards for tanks, surface impoundments, and containers	Tanks and containers which have an average VO concentration ≥ 500ppmw at the point of waste origin
	IDAPA 16.01.05.008 (40 CFR 264.601)	Miscellaneous units environmental performance standards	A hazardous waste management unit where hazardous waste is treated, stored or disposed of and is not a container, tank, surface impoundment, land treatment unit, landfill, incinerator, boiler, industrial furnace, underground injection well, containment building, corrective action management unit, R&D unit, or a permitted unit under 40 CFR 270.65 or a staging pile.
2.2.4 Empty waste container storage/staging area	IDAPA 16.01.05.008 (40 CFR 264, Subpart I)	Use and management of containers	All containers that contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264.1082 through 1088)	Air emission standards for tanks, surface impoundments, and containers	Tanks, and containers which have an average VO concentration ≥ 500 ppmw at the point of waste origin
2.3 Internal Storage and Staging Function			

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SSSTF/ICDF Complex Functional Block Flow Diagram Block Number	ARAR	Description	Applicable Unit
2.3.1 Disposal Staging area	IDAPA 16.01.05.008 (40 CFR 264.553)	Temporary units	Tanks or containers in temporary storage areas
	IDAPA 16.01.05.008 (40 CFR 264.192)	Design and installation of new tank systems or components	Permanent tanks which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264.554)	Re.~ediation waste staging piles	Solid, non-flowing remediation waste that is not in a containment building and is used only during remedial operations for temporary storage
	IDAPA 16.01.05.008 (40 CFR 264, Subpart I)	Use and management of containers	All containers which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264, Subpart DD)	Containment buildings	All buildings which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264.1082 through 1088)	Air emission standards for tanks, surface impoundments, and containers	Tanks and containers which have an average VO concentration ≥ 500 ppmw at the point of waste origin
	IDAPA 16.01.05.008 (40 CFR 264.601)	Miscellaneous units environmental performance standards	A hazardous waste management unit where hazardous waste is treated, stored or disposed of and is not a container, tank, surface impoundment, land treatment unit, landfill, incinerator, boiler, industrial furnace, underground injection well, containment building, corrective action management unit, R&D unit, or a permitted unit under 40 CFR 270.65 or a staging pile.

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SSSTF/ICDF Complex Functional Block Flow Diagram Block Number	ARAR	Description	Applicable Unit
2.3.2 Treatment Staging Area	IDAPA 16.01.05.008 (40 CFR 264.553)	Temporary units	Tanks or containers in temporary storage areas
	IDAPA 16.01.05.008 (40 CFR 264.192)	Design and installation of new tank systems or components	Permanent tanks which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264.554)	Remediation waste staging piles	Solid, nonflowing remediation waste that is not in a containment building and is used only during remedial operations for temporary storage
	IDAPA 16.01.05.008 (40 CFR 264, Subpart I)	Use and management of containers	All containers which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264, Subpart DD)	Containment buildings	All buildings which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264.1082 through 1088)	Air emission standards for tanks, surface impoundments, and containers	Tanks and containers which have an average VO concentration ≥ 500 ppmw at the point of waste origin

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SSSTF/ICDF Complex Functional Block Flow Diagram Block Number	ARAR	Description	. Applicable Unit
	IDAPA 16.01.05.008 (40 CFR 264.601)	Miscellaneous units environmental performance standards	A hazardous waste management unit where hazardous waste is treated, stored or disposed of and is not a container, tank, surface impoundment, land treatment unit, landfill, incinerator, boiler, industrial furnace, underground injection well, containment building, corrective action management unit, R&D unit, or a permitted unit under 40 CFR 270.65 or a staging pile.
2.3.3 Special Waste Storage/staging area	IDAPA 16.01.05.008 (40 CFR 264.553)	Temporary units	Tanks or containers in temporary storage areas
	IDAPA 16.01.05.008 (40 CFR 264.192)	Design and installation of new tank systems or components	Permanent tanks which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264.554)	Remediation waste staging piles	Solid, nonflowing remediation waste that is not in a containment building and is used only during remedial operations for temporary storage
	40 CFR 761.50(b)(7)	PCB storage and disposal	PCB storage requirements referenced in 761.65
	IDAPA 16.01.05.008 (40 CFR 264, Subpart I)	Use and management of containers	All Containers which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264, Subpart DD)	Containment buildings	All buildings which contain hazardous waste

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SSSTF/ICDF Complex Functional Block Flow Diagram Block Number	ARAR	Description	Applicable Unit
	IDAPA 16.01.05.008 (40 CFR 264.1082 through 1088)	Air emission standards for tanks, surface impoundments, and containers	Tanks and containers which have an average VO concentration ≥ 500 ppmw at the point of waste origin
	IDAPA 16.01.05.008 (40 CFR 264.601)	Miscellaneous units environmental performance standards	A hazardous waste management unit where hazardous waste is treated, stored or disposed of and is not a container, tank, surface impoundment, land treatment unit, landfill, incinerator, boiler, industrial furnace, underground injection well, containment building, corrective action management unit, R&D unit, or a permitted unit under 40 CFR 270.65 or a staging pile.
2.3.4 Reagent Storage Area		None	
3.0 Waste Treatment Function			
3.1 Packaging for Off- Site Disposal	IDAPA 16.01.05.008 (40 CFR 264.553)	Temporary units	Tanks or containers in temporary storage areas
	IDAPA 16.01.05.008 (40 CFR 264.192)	Design and installation of new tank systems or components	Permanent tanks which contain hazardous waste

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SSSTF/ICDF Complex Functional Block Flow Diagram Block Number	ARAR	Description	Applicable Unit
	IDAPA 16.01.05.008 (40 CFR 264.554)	Remediation waste staying piles	Solid, nonflowing remediation waste that is not in a containment building and is used only during remedial operations for temporary storage
·	IDAPA 16.01.05.008 (40 CFR 264, Subpart I)	Use and management of containers	All containers which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264, Subpart DD)	Containment buildings	All buildings which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264.1082 through 1088)	Air emission standards for tanks, surface impoundments, and containers	Tanks and containers which have an average VO concentration ≥ 500 ppmw at the point of waste origin
3.2 Secondary Waste Storage	IDAPA 16.01.05.008 (40 CFR 264.553)	Temporary units	Tanks or containers in temporary storage areas
	IDAPA 16.01.05.008 (40 CFR 264.192)	Design and installation of new tank systems or components	Permanent tanks which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264.554)	Remediation waste staging piles	Solid, non-flowing remediation waste that is not in a containment building and is used only during remedial operations for temporary storage
	IDAPA 16.01.05.008 (40 CFR 264, Subpart I)	Use and management of containers	All Containers which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264, Subpart DD)	Containment buildings	All buildings which contain hazardous waste

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SSSTF/ICDF Complex Functional Block Flow Diagram Block Number	ARAR	Description	Applicable Unit
	IDAPA 16.01.05.008 (40 CFR 264.1082 through 1088)	Air emission standards for tanks, surface impoundments, and containers	Tanks and containers which have an average VO concentration ≥ 500 ppmw at the point of waste origin
3.3 Waste Sizing	IDAPA 16.01.05.008 (40 CFR 264.601)	Miscellaneous units environmental performance star. Jards	A hazardous waste management unit where hazardous waste is treated, stored or disposed of and is not a container, tank, surface impoundment, land treatment unit, landfill, incinerator, boiler, industrial furnace, underground injection well, containment building, corrective action management unit, R&D unit, or a permitted unit under 40 CFR 270.65 or a staging pile.
	IDAPA 16.01.05.008 (40 CFR 264, Subpart I)	Use and management of containers	All Containers which contain hazardous waste
3.4 Treatment Staging	IDAPA 16.01.05.008 (40 CFR 264.553)	Temporary units	Tanks or containers in temporary storage areas
	IDAPA 16.01.05.008 (40 CFR 264.192)	Design and installation of new tank systems or components	Permanent tanks that contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264.554)	Remediation waste staging piles	Solid, nonflowing remediation waste that is not in a containment building and is used only during remedial operations for temporary storage
	IDAPA 16.01.05.008 (40 CFR 264, Subpart I)	Use and management of containers	All Containers which contain hazardous waste

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SSSTF/ICDF Complex Functional Block Flow Diagram Block Number	ARAR	Description	Applicable Unit
	IDAPA 16.01.05.008 (40 CFR 264, Subpart DD)	Containment buildings	All buildings which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264.1082 through 1088)	Air emission standards for tanks, surface impoundments, and containers	Tanks and containers which have an average VO concentration ≥ 500 ppmw at the point of waste origin
3.5 Solid Waste Treatment	IDAPA 16.01.05.008 (40 CFR 264.192)	Design and installation of new tank systems or components	Permanent tanks that contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264.601)	Miscellaneous units environmental performance standards	A hazardous waste management unit where hazardous waste is treated, stored or disposed of and is not a container, tank, surface impoundment, land treatment unit, landfill, incinerator, boiler, industrial furnace, underground injection well, containment building, corrective action management unit, R&D unit, or a permitted unit under 40 CFR 270.65 or a staging pile.
	IDAPA 16.01.05.008 (40 CFR 264,Subpart I)	Use and management of containers	All Containers which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264, Subpart DD)	Containment buildings	All buildings which contain hazardous waste

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SSSTF/ICDF Complex Functional Block Flow Diagram Block Number	ARAR	Description	Applicable Unit
	IDAPA 16.01.05.008 (40 CFR 264.1052 through 1062)	Air emissions standards for equipment leaks	Transport Equipment, SSSTF process equipment that contains or contacts hazardous waste with organic concentrations of at least 10% by weight.
	IDAPA 16.01.05.008 (40 CFR 264.1082 through 1088)	Air emission standards for tanks, surface impoundments, and containers	Tanks and containers which have an average VO concentration ≥ 500ppmw at the point of waste origin
	IDAPA 16.01.05.011 (40 CFR 268)	Land disposal restrictions	All waste entering the complex outside the WAG AOC except WAG 3 waste that triggered placement
	IDAPA 16.01.05.011 (40 CFR 268.49)	Alternative LDR treatment standards for contaminated soils	All waste entering the complex outside the WAG AOC except WAG 3 waste that triggered placement
	40 CFR 761.50(a)(5)	PCB disposal requirements	Disposal of non-liquid PCBs may avoid otherwise applicable sampling requirements by presuming that the PCBs disposed of are ≥ 500 ppm(or greater that 100µg/cm²) if no free flowing liquids are present
	40 CFR 761.50(b)(3)	PCB remediation waste	PCB Remediation waste including Sludge > 50 ppm
	40 CFR 761.50(b)(7)	PCB Radioactive Waste	PCB Radioactive Waste ≥ 50 ppm

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SSSTF/ICDF Complex Functional Block Flow Diagram Block Number	ARAR	Description	Applicable Unit
	40 CFR 761.50(b)(8)	Porous surfaces	Porous surfaces contaminated with PCBs
	40 CFR 761.50(d)(4)	Disposal requirements for PCBs	Landfill cells
3.6 Liquid Waste Treatment	IDAPA 16.01.05.008 (40 CFR 264.192)	Design and installation of new tank systems or components	permanent tanks which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264.601)	Miscellaneous units environmental performance standards	A hazardous waste management unit where hazardous waste is treated, stored or disposed of and is not a container, tank, surface impoundment, land treatment unit, landfill, incinerator, boiler, industrial furnace, underground injection well, containment building, corrective action management unit, R&D unit, or a permitted unit under 40 CFR 270.65 or a staging pile.
	IDAPA 16.01.05.008 (40 CFR 264, Subpart I)	Use and management of containers	All containers that contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264, Subpart DD)	Containment buildings	All buildings that contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264.1052 through 1062)	Air emissions standards for equipment leaks	Transport equipment, SSSTF process equipment

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SSSTF/ICDF Complex Functional Block Flow Diagram Block Number	ARAR	Description	Applicable Unit
	IDAPA 16.01.05.008 (40 CFR 264.1082 through 1088)	Air omission standards for tanks, surface impoundments, and containers	Tanks, and containers which have an average VO concentration ≥ 500ppmw at the point of waste origin
	IDAPA 16.01.05.011 (40 CFR 268)	Land disposal restrictions	All waste entering the complex outside the WAG AOC except WAG 3 waste that triggered placement
	IDAPA 16.01.05.011 (40 CFR 268.49)	Alternative LDR treatment standards for contaminated soils	All waste entering the complex outside the WAG AOC except WAG 3 waste that triggered placement
	40 CFR 761.50(a)(5)	PCB disposal requirements	Disposal of non-liquid PCBs may avoid otherwise applicable sampling requirements by presuming that the PCBs disposed of are > 500 ppm(or greater that 100 µg/cm ²)if no free flowing liquids are present
	40 CFR 761.50(b)(3)	PCB remediation waste	PCB Remediation waste including Sludge > 50 ppm
	40 CFR 761.50(b)(7)	PCB radioactive waste	PCB Radioactive Waste ≥ 50 ppm
	40 CFR 761.50(b)(8)	Porous surfaces	Porous surfaces contaminated with PCBs
	40 CFR 761.50(d)(4)	Disposal requirements for PCBs	Landfill cells
3.7 Reagent Makeup		None	

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SSSTF/ICDF Complex Functional Block Flow Diagram Block Number	ARAR	Description	Applicable Unit
4.0 Decontamination Function			
4.1 Decontamination Area	IDAPA 16.01.05.008 (40 CFR 264.114)	Disposal and decontamination of equipment, structures, and soils	All contaminated equipment structures and soils
	40 CFR 761.79(a) and (b)	PCB container and moveable equipment decontamination requirements	Any container or equipment that has been contaminated with PCBs and are regulated for disposal from water, organic liquids, non-porous surfaces (including scrap metal from disassembled electrical equipment) concrete, and non-porous surfaces covered with a porous surface, such as paint or coating on metal.
4.2 Solids Collection	IDAPA 16.01.05.008 (40 CFR 264.192)2	Design and installation of new tank systems or components	Permanent tanks which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264.1082 through 1088)1	Air emission standards for tanks, surface impoundments, and containers	Tanks, and containers which have an average VO concentration ≥ 500ppmw at the point of waste origin
	IDAPA 16.01.05.008 (40 CFR 264.192) ¹	Surface Impoundment design and operating requirements	Surface impoundment

^{2.} May be applicable dependent on design

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4.3 Liquids Collection	IDAPA 16.01.05.008 (40 CFR 264.192)3	Design and installation of new tank systems or components	Permanent tanks which contain hazardous waste
	IDAPA 16.01.05.008 (40 CFR 264.1082 through 1088)1	Air emission standards for tanks, surface impoundments, and containers	Tanks and containers which have an average VO concentration ≥ 500ppmw at the point of waste origin
	IDAPA 16.01.05.008 (40 CFR 264.192) ¹	Surface Impoundment design and operating requirements	Surface Impoundment

3 May be applicable dependent on design

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Table 3.1.4-2 OTHER DESIGN STANDARDS

Alternative/ARARs citation	Description	Applies To	Imposed By
DOE Order 435.1	Radioactive waste management performance objectives to protect workers	Worker protection	ROD – Page 12-17
DOE Order 5400.5	Exposures to the public will be kept ALARA	Exposures to public and workers	ROD - Page 12-17
10 CFR 835	Occupational radiation protection	Workers	ROD Page 11-3
40 CFR 300.440	Offsite rule	Waste locations	ROD Page 11-15
DOE Order 5007.6C	Quality assurance	Waste acceptance	FFA/CO Section xvi
DOE – ID Architectural Engineering Standards		Constructions	DOE Contract
29 CFR 1910.120	Hazard communication	Workers	DOE Contract
29 CFR 1926	Safety and health regulations for construction	Workers	DOE Contract